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PTO/SB/05 (03-0 **D**Approved for use through 10/31/2002 OMB 0651-0037
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## UTILITY PATENT APPLICATION TRANSMITTAL

Attorney Docket No. VACPAC 8

First Inventor HOGAN, TWOWNS

Title AUTOMATIC POLE SYRINGE

Express Mail Labor No. ET 420 127221115

APPLICATION ELEMENTS  See MPEP chapter 600 concerning utility patent application contents.  ADDRESS TO: Basistant Commissioner for Patents Babbar on Patent Application Washington, DC 20231  Transmittal Form (e.g., PTOISBIT) Catherium an original and a deplicately for the previously (catherium and a deplicately for the previously) Applicant claims small entity status. See 37 CFR 1.27.  See Specification Interferor amagement et form blood (preferor a magnement et form blood) Descriptive title of the invention Original program is sting appendix Background of the five Previous or a computer program issting appendix Background of the five Previous or a computer program issting appendix Background of the five Previous or a computer program issting appendix Background of the five Previous or a computer program issting appendix Background of the five Previous or a computer program issting appendix Background of the five Previous or a computer program issting appendix Background of the five Previous or a computer program issting appendix Background of the five Previous or a computer program issting appendix Background of the five Previous or a computer program issting appendix Background of the five Previous or a computer program issting appendix Background of the five Previous or a computer program issting appendix Background of the five Previous or a computer program issting appendix Background of the five Previous or a computer program issting appendix Background of the five Previous or a computer program issting appendix Background of the five Previous or a computer program issting appendix Background of the Description of the Description of the Description or a computer program issting appendix Background or the previous or a computer program issting appendix Background or the previous or a computer program issting appendix Background or the previous or a computer program issting appendix and application or a previous or a computer program issting appendix and application or a computer program issting appendix and	(Only for new nonprovisio	onal applications under 37 CF	R 1.53(b))	Expres	s Mail Label No	D. ET 438	142	122145
Fee Transmittal Form (e.g., PTOSB17)   Septiment anomalous for previous forms for provious forms	APPLICA	ATION ELEMENTS		ADI	DRESS TO:			
Computer Program (Appendix)	See MPEP chapter 600 con	cerning utility patent applicati	on contents.			Washington	, DC 20	231
Applicant claims small entity status.  See 37 CFR 1.27.    Chail Pages   Time   Chail Pages   Time   Computer Program (Appendix)				7.				e table or
See 37 CFN 1.27.    Computer regardable form (CRF)	(Skoma un original and a			g Mu				uhmission
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- Cross Reference to Related Applications - Statement Regarding Fed sponsored R & D - Reference to sequence listing, a table, or a computer program listing appendix - Background of the Invention - Brief Summary of the Invention - Claim(s) - Colam(s) - Abstract of the Disclosure - Accompanying (s) (35 U.S.C. 113) [Total Sheets	3. preferred arrangement	nt set forth below)	]	a.	Computer Re	eadable Form	(CRF)	
Statement Regarding Fed sponsored R & D Reference to sequence listing, a table, or a computer program listing appendix Background of the Invention Brief Summary of the Invention Brief Description of the Drawings (if filed) Detailed Description Claim(s) Abstract of the Disclosure  A. Drawing(s) (35 U.S.C. 113)	- Descriptive title	of the invention		b.	Specification Sequ	uence Listing (	on:	
or a computer program listing appendix  Background of the Invention  Bitlef Summary of the Invention  Bitlef Description of the Drawings (if filed)  Detailed Description  Claim(s)  Abstract of the Disclosure  Attorney  Attorney  Attorney  Inclaim(s)  Newly executed (original or copy)  Bitlef Summary of Summary of Summary of Summary or Summ					i. 🗌 CD-R	OM or CD-R	(2 copie	s); or
The ackground of the Invention  Brief Summary of the Invention  Brief Description of the Drawings (if filed)  Detailed Description  Claim(s)  Abstract of the Disclosure  A CCOMPANYING APPLICATION PARTS  9. Assignment Papers (cover sheet & document(s))  10. 37 CFR 3.73(b) Statement  Power of Attorney  Attorney  11. English Translation Document (if applicable)  Information Disclosure  Copy from a prior application (37 CFR 1.63 (d))  B. Newly executed (original or copy)  Signed statement attached deleting inventor(s)  named in the prior application, see 37 CFR  1 63 (d)(2) and 1.33(b)  B. Assignment Papers (cover sheet & document(s))  7 7 CFR 3.73(b) Statement  Accompanying Application Disclosure  Copy from a prior application (37 CFR 1.63 (d))  B. DELETION OF INVENTOR(s)  Signed statement attached deleting inventor(s)  named in the prior application, see 37 CFR  1 63 (d)(2) and 1.33(b)  B. DELETION OF INVENTOR(s)  Signed statement attached deleting inventor(s)  named in the prior application of a preliminary Amendment  15. Certified Copy of Priority Deputient(s)  (Froir origin priority is calimed)  16. Nonpublication Request under 35 U.S.C. 122  (Certified Copy of Priority Deputient(s)  To it is equivalent.  17. Other:  18. If a CONTINUING APPLICATION, check appropriate box, and supply the requisite information below and in a preliminary amendment, or it is equivalent.  17. Other:  18. If a CONTINUINO APPLICATION Check appropriate box, and supply the requisite information below and in a preliminary amendment, or it is equivalent.  18. Continuation of invisional application non-more of the accompanying continuation or divisional application and is hereby incorporated by reference.  The incorporation gen only be relied upon when a portion has been inadvertently omitted from the submitted application parts.  19. Correspondence address below  Name  WILLIAM B. NEL II  265 SELLALD DLA  Address  City  Country  Registration No. (Attorney/Agent) 41 725					ii. 🔲 pape	r		
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- Detailed Description - Claim(s) - Abstract of the Disclosure  4.	- Brief Summary	of the Invention			<del></del>			
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a. Newly executed (original or copy) b. Copy from a prior application (37 CFR 1.63 (d)) for continuation/divisional with Box 18 completed) i. DELETION OF INVENTOR(S) Signed statement attached deleting inventor(s) named in the prior application, see 37 CFR 1.63 (d)(2) and 1.33(b)  6. Application Data Sheet. See 37 CFR 1.76  18. If a CONTINUING APPLICATION, check appropriate box, and supply the requisite information below and in a preliminary amendment, or in an Application Data Sheet under 37 CFR 1.76: Continuation Devisional Continuation Prior application No. Devisional Devisional Continuation Prior application No. Devisional State Sox 50, is considered a part of the disclosure of the accompanying continuation or divisional application and is hereby incorporated by reference. The incorporation can only be relied upon when a portion has been inadvertently omitted from the submitted application parts.  19. CORRESPONDENCE ADDRESS  Customer Number or Bar Code Label  Name  WILLIAM B. D. L. M. Registration No. (Attorney/Agent) A. 1725  Name (PrintlType)  Name (PrintlType)  Name (PrintlType)  Name (PrintlType)  Registration No. (Attorney/Agent) A. 1725	5. Oath or Declaration	[ Total Pages	2 ]	12.			, $\square$	
b. Copy from a prior application (37 CFR 1.63 (d)) (for continuation/divisional with Box 18 completed)  i. DELETION OF INVENTOR(S) Signed statement attached deleting inventor(s) named in the prior application, see 37 CFR 163(d)(2) and 1.33(b)  6. Application Data Sheet. See 37 CFR 1.76  18. If a CONTINUING APPLICATION, check appropriate box, and supply the requisite information below and in a preliminary amendment, or in an Application Data Sheet under 37 CFR 1.76:  18. If a CONTINUING APPLICATION, check appropriate box, and supply the requisite information below and in a preliminary amendment, or in an Application Data Sheet under 37 CFR 1.76:  18. If a CONTINUING APPLICATION, check appropriate box, and supply the requisite information below and in a preliminary amendment, or in an Application Data Sheet under 37 CFR 1.76:  19. Continuation Data Sheet under 37 CFR 1.76:  19. For CONTINUATION OR DIVISIONAL APPS only: The entire disclosure of the prior application, from which an oath or declaration is supplied under Box 5b, is considered a part of the disclosure of the accompanying continuation or divisional application and is hereby incorporated by reference. The incorporation gan only be relied upon when a portion has been inadvertently omitted from the submitted application parts.  19. CORRESPONDENCE ADDRESS  19. Correspondence address below  Name  WILLIAM B. DELL II  263 SELLALID DEL  Address  City  Telephone  To 998 3238  Fax 7098 8391  Name (Print/Type)  Name (Print/Type)  Registration No. (Attorney/Agent)  At 1725	a. Newly exec	uted (original or copy)		13.	Preliminary A	\mendment		
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Application Data Sheet. See 37 CFR 1.76  17. Other:  18. If a CONTINUING APPLICATION, check appropriate box, and supply the requisite information below and in a preliminary amendment, or in an Application Data Sheet under 37 CFR 1.76:  Continuation Divisional Continuation-in-part (CIP) of prior application No  Prior application information  Examiner Group Art Unit.  For CONTINUATION OR DIVISIONAL APPS only: The entire disclosure of the prior application, from which an oath or declaration is supplied under Box 5b, is considered a part of the disclosure of the accompanying continuation or divisional application and is hereby incorporated by reference. The incorporation can only be relied upon when a portion has been inadvertently omitted from the submitted application parts.  19. CORRESPONDENCE ADDRESS  19. Correspondence address below  Name  WILLIAM B. D. FL. III  263 S.K. LAND D.K.  Address  City State GA Zip Code 30075  Country WS Telephone 70 998 3238 Fax 7098 8391  Name (Print/Type) WILLIAM B. D. FL. III  Registration No. (Attorney/Agent) 4 1 725	1 63(d)(2)	and 1,33(b)		10.				
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Name  WILLIAM B. DEL II  263 SKYLAND DR  Address  City  Country  Country  Name (Print/Type)  WILLIAM B. DEL II  263 SKYLAND DR  State GA Zip Code 30075  Telephone 710 998 3238 Fax 71098 8391  Registration No. (Attorney/Agent) 41 725		19. CO	RRESPOND	ENCE ADD	DRESS			
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Country US Telephone 710 998 3238 Fax 770 998 8391  Name (Printl/Type) WILLIAM By DYEL III Registration No. (Attorney/Agent) 41 725	<u>Address</u>							
Name (Print/Type) WILLIAM By DYER II Registration No. (Attorney/Agent) 41,725	City	ROSWELL		State	GA	Zip	Code	30075
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	Name (Print/Type)	WILLIAM BAD	ERI	Reg	istration No. (Att	orney/Agent)	41	725
	Signature	11. Ulm	Cuty.			Date	. /	

Burden Hour Statement: This form is estimated to take 0.2 hours to complete Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS SEND TO Assistant Commissioner for Patents, Box Patent Application, Washington, DC 20231.

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## **FEE TRANSMITTAL** for FY 2001

Patent fees are subject to annual revision

**TOTAL AMOUNT OF PAYMENT** 

(\$)	355
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Co	omplete if Known
Application Number	HVA
Filing Date	JUHE 23, 2001
First Named Inventor	HOGAN, Thomas
Examiner Name	HYA
Group Art Unit	HYA
Attorney Docket No.	VACPAC 8

METHOD OF PAYMENT	FEE CALCULATION (continued)	
The Commissioner is hereby authorized to charge indicated fees and credit any overpayments to	3. ADDITIONAL FEES	
Deposit	Large Small Entity Entity	
Account Number	Entity Entity Fee Fee Fee Fee Fee Description	Fee Paid
Deposit	Code (\$) Code (\$)	Teeralu
Account Name	105 130 205 65 Surcharge - late filing fee or oath	
Charge Any Additional Fee Required Under 37 CFR 1 16 and 1 17	127 50 227 25 Surcharge - late provisional filing fee or cover sheet	
Applicant claims small entity status	139 130 139 130 Non-English specification	
See 37 CFR 1 27  2. Payment Enclosed:	147 2,520 147 2,520 For filing a request for ex parte reexamination	
Check Credit card Money	112 920* 112 920* Requesting publication of SIR prior to Examiner action	
FEE CALCULATION	113 1,840* 113 1,840* Requesting publication of SIR after Examiner action	
1. BASIC FILING FEE	115 110 215 55 Extension for reply within first month	
Large Entity Small Entity	116 390 216 195 Extension for reply within second month	
Fee Fee Fee Fee Description Code (\$) Code (\$) Fee Paid	117 890 217 445 Extension for reply within third month	
404 740 004 055 1844 4	118 1,390 218 695 Extension for reply within fourth month	
101 710 201 355 Utility filing fee 106 320 206 160 Design filing fee	128 1,890 228 945 Extension for reply within fifth month	-
107 490 207 245 Plant filing fee	119 310 219 155 Notice of Appeal	
108 710 208 355 Reissue filing fee	120 310 220 155 Filing a brief in support of an appeal	
114 150 214 75 Provisional filing fee	121 270 221 135 Request for oral hearing	
SUDTOTAL (4) (6) 255	138 1,510 138 1,510 Petition to institute a public use proceeding	
SUBTOTAL (1) (\$) 355	140 110 240 55 Petition to revive - unavoidable	
2. EXTRA CLAIM FEES Fee from	141 1,240 241 620 Petition to revive - unintentional	
Extra Claims below Fee Paid	142 1,240 242 620 Utility issue fee (or reissue)	
Total Claims20** = X =	143 440 243 220 Design issue fee	
Claims	144 600 244 300 Plant issue fee	
Multiple Dependent = =	122 130 122 130 Petitions to the Commissioner	
Large Entity Small Entity	123 50 123 50 Processing fee under 37 CFR 1 17(q)	
Fee Fee Fee Fee Description	126 180 126 180 Submission of Information Disclosure Stmt	
Code (\$)	581 40 581 40 Recording each patent assignment per property (times number of properties)	
102 80 202 40 Independent claims in excess of 3	146 710 246 355 Filing a submission after final rejection	
104 270 204 135 Multiple dependent claim, if not paid	(37 CFR § 1 129(a))	
109 80 209 40 ** Reissue independent claims over original patent	149 710 249 355 For each additional invention to be examined (37 CFR § 1 129(b))	
110 18 210 9 ** Reissue claims in excess of 20	179 710 279 355 Request for Continued Examination (RCE)	
and over original patent	169 900 169 900 Request for expedited examination of a design application	
SUBTOTAL (2) (\$) O	Other fee (specify)	
**or number previously paid, if greater, For Reissues, see above	*Reduced by Basic Filing Fee Paid SUBTOTAL (3) (\$)	<u> </u>

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Registration No

41,725

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SUBMITTED BY

Name (PrintlType)

Signature

WILLIAM B.

Practitioner's Docket No.: VACPAC8

PATENT

## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re application of Thomas HOGAN, Kimberly QUINN

Application No.: Unassigned Group No.: Unassigned

Filed: June 23, 2001 Examiner: Unassigned

For: Automatic Pole Syringe

Assistant Commissioner for Patents Washington, D.C. 20231

## **CERTIFICATE OF MAILING UNDER 37 C.F.R. 1.8(a)**

I hereby certify that the attached correspondence comprising:

- 1. New Non-provisional patent application in the name of Thomas HOGAN and Kimberly QUINN (17 pages including 7 claims and Abstract; 1 sheet of Informal Drawings), said patent application indicating inventors' <a href="SMALLENTITY STATUS">SMALLENTITY STATUS</a>.
- 2. Signed Declaration and Power of Attorney for inventors QUINN and HOGAN.
- 3. Executed Assignments from inventors HOGAN and QUINN to VAC-PAC, Inc.
- 4. Application Fee transmittal
- 5. Utility Patent Application transmittal
- 6. Return Receipt Postcard
- 7. Check for \$355

Is being deposited with the United States Postal Service, with sufficient postage, as Express Mail No. ET430427221US in an envelope addressed to:

Assistant Commissioner for Patents Washington, DC 20231

On June 23, 2001.

Signature of person mailing paper

(Certificate of Mailing under 37 CFR 1.8(a)---page 1 of 1)